

Was uns ökologisch bewegt! – Schüler:innen werden zu Nachhaltigkeitsexpert:innen

Student workshops on Sustainability, Ecology and Environmental Protection.

Speaker: Miguel Rezzani

Target group

- Young people between 12 and 16 years
- Level: A1+ / A2

Global learning objectives

- become aware of issues of sustainability and environmental protection that they encounter in their everyday lives and that are relevant to them.
- are familiar with the concept of sustainability as well as with different topics that the concept encompasses (e.g. renewable energies, plastic reduction): Renewable energies, plastic avoidance, recycling and fair trade among others),
- can measure their own ecological footprint and reflect on their contribution to environmental protection and sustainability and discuss it with other young people,
- can independently document their learning progress in the form of a portfolio,
- can collect concrete ideas and suggestions for more sustainable ways of living in order to put what they have learned into practice,
- can come up with projects and initiatives to explain to their classmates the issues discussed in the workshops.

The project "*What moves us ecologically! - Turning students into sustainability experts*" comprises a total of seven workshops that will take place online via Zoom. The sessions will have both factual stories from the Goethe-Institut's KinderUni and JuniorUni platform and other authentic materials. From a language perspective, all four skills will be trained in each unit. The students can:

- listen to and read the texts (non-fiction stories, simple non-fiction texts, instructions, etc.) globally, selectively and in detail,
- expand their receptive and productive vocabulary,
- understand technical terms in context,
- understand and answer questions on the respective topics,

- express ideas and opinions using simple language and communicate with other students,
- use learning strategies with increasing awareness and in a more targeted way,
- reproduce what they have learnt in the group using the means of speech, and present work results,
- summarise the information they have heard/read and
- document the learning progress in writing in the form of simple sentences and keywords.

Workshop	Content
<p align="center">What is „Sustainability “?</p>	<ul style="list-style-type: none"> -Getting to know each other: We and the environment -Identifying personal interests and attitudes personal interests and attitudes to the topics of energy transition, ecology and sustainability, exchange and reflection on their relevance. -Introduction to the topic "sustainability" using short factual texts , explanatory videos and other online materials. Creation of an online presentation (expert groups), exchange and reflection.
<p align="center">" Power of Wind - the Windmill "- The Windmill - renewable energies</p>	<ul style="list-style-type: none"> -Defining renewable energies and highlighting their importance as an alternative to traditional energy sources. - Digital tour of a wind turbine, technical equipment. -Energy production in Kolkata and in East India. Reflection and discussion -Transfer: Creation of a digital poster with the most important information on the topic.
<p align="center">" No plastic is best! “AVOID THE FLOOD OF PLASTICS</p>	<ul style="list-style-type: none"> plastic pollution. Plastic flood in everyday life (own experiences with the topic). Plastic waste in the sea Microplastic (formation and its danger for the ecosystem) Experiment on the topic of microplastic.

	<p>Strategies and ideas for avoiding plastic (sustainable alternatives)</p> <p>Transfer: One-take videos on the topic of plastic avoidance in one's own everyday life or at school.</p>
Such junk!! - Hand recycling	<ul style="list-style-type: none"> -Organic farming in Germany -Unpacked supermarkets and upcycling shops - Sustainable food: Benefits of consuming regional and seasonal food -Transfer: Creation of a cookbook (book creator) with recipes based on regional and seasonal products.
Where does our food come from? - Sustainable Nutrition	<ul style="list-style-type: none"> -Fridays-For-Future and local youth initiative in Germany on climate protection. -Review of the contents of the workshop series: What do you take away? What do you see differently now? Reflection and exchange -My contribution to environmental protection and sustainable living. -Discussion and reflection "You are now the eco-experts": Ideas for class projects and school initiatives
" I stand up for sustainability - and you?" - Making our contribution to sustainability	<ul style="list-style-type: none"> -Fridays-For-Future and local youth initiative in Germany on climate protection. -Looking back at the contents of the workshop series: What do you take away? What do you see differently now? Reflection and exchange - My contribution to environmental protection and sustainable living. -Discussion and reflection "You are now the eco-experts": Ideas for class projects and school initiatives